

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	402	((83/663) or (83/678)).CCLS.	USPAT; USOCR	OR	OFF	2006/09/05 16:24
S2	58	((("83/435.2".CCLS.) AND ((LESS ADJ THAN) OR SPEED))	USPAT	OR	OFF	2001/01/03 19:09
S3	212	((((83/347.CCLS.) OR (83/346.CCLS.)) AND ((LESS ADJ THAN) OR SPEED))	USPAT	OR	OFF	2001/01/03 19:10
S4	70	(((((83/347.CCLS.) OR (83/346.CCLS.)) AND (CONVEYORS OR CONVEYING OR CONVEYOR)) AND ((LESS ADJ THAN) OR SPEED))	USPAT	OR	OFF	2001/01/09 16:51
S5	0	licorice and 83/302.ccls.	USPAT	OR	OFF	2001/01/09 16:33
S6	0	licorice and slitter	USPAT	OR	OFF	2001/01/04 09:26
S7	29	((83/255.CCLS.) AND CONVEYOR)	USPAT	OR	ON	2001/01/09 15:40
S8	264	((172/19) or (172/20)).CCLS.	USPAT; USOCR	OR	OFF	2004/07/19 21:22
S9	2	(LICORICE AND ("83"/\$.CCLS.))	USPAT	OR	OFF	2001/01/09 16:34
S10	1	"1007721".PN.	USPAT	OR	OFF	2001/01/09 16:35
S11	1	"2496468".PN.	USPAT	OR	OFF	2001/01/09 16:36
S12	1	"3217575".PN.	USPAT	OR	OFF	2001/01/09 16:36
S13	1	"3747453".PN.	USPAT	OR	OFF	2001/01/09 16:37
S14	1	"4063479".PN.	USPAT	OR	OFF	2001/01/09 16:37
S15	40	((("83"/\$.CCLS.) AND ((VARIES OR VARY) ADJ SPACING)) AND (CONVEYORS OR CONVEYING OR CONVEYOR))	USPAT	OR	OFF	2001/01/09 17:02
S16	42	(83/26).CCLS.	USPAT; USOCR	OR	OFF	2001/01/09 17:02
S17	283	((172/19) or (172/20)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/09/08 18:31
S18	1	"0127235".PN.	USPAT	OR	OFF	2003/09/08 16:24
S19	1	"0937331".PN.	USPAT	OR	OFF	2003/09/08 16:24
S20	1	"2735488".PN.	USPAT	OR	OFF	2003/09/08 16:24
S21	1	"3887013".PN.	USPAT	OR	OFF	2003/09/08 16:24
S22	185	(83/302).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/09/09 16:03
S23	342	(425/202).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/20 10:39

## EAST Search History

S24	331	(425/306).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/09/09 21:50
S25	135	dexter.xp. and "83"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/09/09 19:41
S26	12	("RE16384"   "2991735"   "4405298"   "5180593"   "5498148"   "5498433"   "5571549"   "5580583"   "5626898"   "5666881"   "5720990"   "5811137"). PN.	USPAT	OR	ON	2003/09/09 19:42
S27	6	((("1432420") or ("3508461") or ("3566735") or ("3875836") or ("3880030") or ("4682523")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/09/09 21:12
S28	6	("2991735"   "3592129"   "3680419"   "3404607"   "3103842"   "3379102"). PN.	USPAT	OR	ON	2003/09/09 21:37
S29	210	(83/303).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 14:38
S30	10	("3074303"   "3135152"   "3192810"   "3255651"   "3283633"   "3347123"   "3682028"   "3866497"   "4074599"   "4213361").PN.	USPAT	OR	ON	2003/09/09 21:55
S31	4	("0927846"   "1313325"   "2882763"   "3866497").PN.	USPAT	OR	ON	2003/09/09 21:56
S32	209	(83/678).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 14:02
S33	73	83/678.ccls. and perforat\$3	US-PGPUB; USPAT	OR	ON	2003/09/10 17:09
S34	1526	"493"/\$.ccls. and perforat\$3	US-PGPUB; USPAT	OR	ON	2003/09/10 17:03
S35	20	83/678.ccls. and perforat\$3	USOCR	OR	ON	2003/09/10 17:05
S36	12	83/302.ccls. and perforat\$3	US-PGPUB; USPAT	OR	ON	2003/09/10 17:16
S37	6	("0463916"   "1831422"   "3555948"   "3578761"   "3709077"   "3981213"). PN.	USPAT	OR	ON	2003/09/10 17:12
S38	3	("1577620"   "3190194"   "3789715"). PN.	USPAT	OR	ON	2003/09/10 17:12
S39	15	83/302.ccls. and perforat\$3	USOCR	OR	ON	2003/09/10 17:16
S40	85	hydrous with polymer with gel	US-PGPUB; USPAT	OR	ON	2004/07/19 13:32
S41	59	(hydrous with polymer with gel) and (cut\$4 or slic\$4 or sever\$4)	US-PGPUB; USPAT	OR	ON	2004/07/19 13:28
S42	16	hydrous with polymer with gel	USOCR	OR	ON	2004/07/19 13:32

## EAST Search History

S43	1	("4610189").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 14:02
S44	10	("3074303"   "3135152"   "3192810"   "3255651"   "3283633"   "3347123"   "3682028"   "3866497"   "4074599"   "4213361").PN.	USPAT	OR	ON	2004/07/19 14:03
S45	1	"4610189".URPN.	USPAT	OR	ON	2004/07/19 14:04
S46	211	(83/303).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 16:25
S47	8	("3059842"   "3543035"   "3664397"   "3844091"   "4114488"   "4147619"   "4186836"   "4246098").PN.	USPAT	OR	ON	2004/07/19 15:05
S48	30	"4520702".URPN.	USPAT	OR	ON	2004/07/19 15:06
S49	5	((83/302) or (83/303)).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 16:13
S50	49	(83/301).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 18:11
S51	0	(83/301).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 17:08
S52	254	(83/37).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 18:08
S53	28	(83/37).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 18:08
S54	1055	((83/343) or (83/344) or (83/346) or (83/347)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 20:51
S55	66508	(gel or polymer) with (cut\$4 or slic\$4 or sever\$4 or shear\$4)	US-PGPUB; USPAT	OR	ON	2004/07/19 20:21
S56	186	((gel or polymer) with (cut\$4 or slic\$4 or sever\$4 or shear\$4)) and "83"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2004/07/19 20:04
S57	1	"3628410".PN.	USPAT	OR	ON	2004/07/19 20:13
S58	4	"3971277".URPN.	USPAT	OR	ON	2004/07/19 20:14
S59	4	("3135152"   "3174428"   "3205744"   "3407691").PN.	USPAT	OR	ON	2004/07/19 20:18
S60	6	"3706250".URPN.	USPAT	OR	ON	2004/07/19 20:18

## EAST Search History

S61	12079	(gel or polymer) with (cut\$4 or slic\$4 or sever\$4 or shear\$4)	USOCR	OR	ON	2004/07/19 20:23
S62	67	((gel or polymer) with (cut\$4 or slic\$4 or sever\$4 or shear\$4)) and "83"/\$. ccls.	USOCR	OR	ON	2004/07/19 20:23
S63	6	"2881836".URPN.	USPAT	OR	ON	2004/07/19 20:28
S64	50	((83/343) or (83/344) or (83/346) or (83/347)).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 20:44
S65	444	(83/408).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 21:07
S66	8	(83/408).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 21:07
S67	473	((83/663) or (83/678)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 21:17
S68	44	(83/26).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/19 21:19
S69	2	(83/26).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 21:19
S70	290	((172/19) or (172/20)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/20 09:58
S71	9	((172/19) or (172/20)).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/19 21:23
S72	400	(425/289).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/20 10:29
S73	6	"2887964".URPN.	USPAT	OR	ON	2004/07/20 10:14
S74	11	("0807420"   "0931243"   "0991584"   "2887964"   "3024112"   "3054677"   "3225718"   "3880030"   "4004035"   "4075359"   "4276800").PN.	USPAT	OR	ON	2004/07/20 10:15
S75	6	"4656908".URPN.	USPAT	OR	ON	2004/07/20 10:17
S76	168	(425/289).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/20 10:29

## EAST Search History

S77	669	((425/202) or (425/306)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/20 10:53
S78	46	((425/202) or (425/306)).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/20 10:48
S79	862	((83/435.2) or (83/436.3) or (83/436.6)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/22 15:46
S80	74	((83/435.2) or (83/436.3) or (83/436.6)).CCLS.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/20 11:12
S81	9	((("4279369") or ("4452116") or ("4612336") or ("4690788") or ("4734238") or ("4857610") or ("4893999") or ("5174185") or ("5189935")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/22 16:07
S82	9	((("4279369") or ("4452116") or ("4612336") or ("4690788") or ("4734238") or ("4857610") or ("4893999") or ("5174185") or ("5189935")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/22 15:47
S83	414	(264/160).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/22 16:32
S84	58	(264/160).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 16:30
S85	649	((425/289) or (425/301)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/22 17:07
S86	1	("2881472").URPN.	USPAT	OR	ON	2006/06/22 16:43
S87	1	("2835920").URPN.	USPAT	OR	ON	2006/06/22 16:56
S88	0	("783930").URPN.	USPAT	OR	ON	2006/06/22 17:04
S89	209	((425/289) or (425/301)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 17:07
S90	0	("1394342").URPN.	USPAT	OR	ON	2006/09/05 14:24
S91	1	("1313224").URPN.	USPAT	OR	ON	2006/09/05 14:25
S92	0	("691499").URPN.	USPAT	OR	ON	2006/09/05 14:29
S93	190	((83/26) or (83/37) or (83/298) or (83/301) or (83/302) or (83/303) or (83/343) or (83/344) or (83/346) or (83/347) or (83/408) or (83/435.2) or (83/436.3) or (83/436.6) or (83/663) or (83/673) or (83/678)).CCLS.	US-PGPUB	OR	OFF	2006/09/05 16:17

## EAST Search History

S94	3423	((83/26) or (83/37) or (83/298) or (83/301) or (83/302) or (83/303) or (83/343) or (83/344) or (83/346) or (83/347) or (83/408) or (83/435.2) or (83/436.3) or (83/436.6) or (83/663) or (83/673) or (83/678)).CCLS.	USPAT	OR	OFF	2006/09/05 16:17
S95	276	(roll or roller).clm. and nip.clm. and (cut or cutter or cutting).clm.	US-PGPUB	OR	ON	2006/09/05 16:25
S96	85	S95 and (upstream or crown or forward or front).clm.	US-PGPUB	OR	ON	2006/09/05 16:26